

	All BFGS/CG/TR	All NM based on mean	All NM based on target	Reduced BFGS/CG/TR	Reduced NM based on mean	
Property1	12.04	12.75	11.05	12.29	12.85	
Property2	216.77	226.44	225.15	209.24	142.63	
Property3	1044.59	1411.36	1257.08	974.51	1624.4	
Property4	250.86	253.21	252.12	nan	nan	
derParameter	1257.66	1256.54	1235.34	nan	nan	
perature	72.02	72.03	72.04	72.06	73.58	
perature	72.04	72.0	72.02	72.27	66.0	
verage	75.12	117.89	78.83	71.12	67.78	
RPM	11.46	10.38	6.19	11.53	9.43	
essure	423.54	384.32	387.71	412.78	449.82	
perature	81.5	81.55	81.52	81.96	80.78	
perature	77.99	82.68	90.4	77.23	78.01	
Property1	12.88	13.34	12.97	12.86	12.55	
Property2	240.35	241.05	240.12	240.67	240.69	
Property3	569.72	582.77	564.64	571.73	557.19	
Property4	256.29	256.06	256.49	256.28	256.74	
derParameter	207.24	192.23	224.21	nan	nan	
perature	69.03	68.51	68.7	nan	nan	
perature	69.15	69.18	69.31	nan	nan	
verage	73.51	71.56	72.73	nan	nan	
RPM	13.91	14.07	14.02	nan	nan	
essure	226.54	226.59	228.8	nan	nan	
perature	77.06	76.43	76.66	nan	nan	
perature	60.06	59.96	60.08	nan	nan	
Property1	9.27	8.93	9.25	9.1	9.15	
Property2	218.53	61.46	197.89	211.83	190.57	
Property3	426.95	437.3	435.1	432.04	480.86	
Property4	204.17	224.5	234.45	205.12	207.09	
derParameter	211.69	275.57	226.59	nan	nan	
perature	78.01	78.01	78.02	nan	nan	
perature	78.08	78.84	78.46	nan	nan	
verage	346.65	352.17	337.39	347.76	334.27	
RPM	13.3	13.37	13.37	13.69	11.55	
essure	252.56	259.34	230.22	251.85	233.26	
perature	76.13	77.07	91.6	75.03	71.25	
perature	65.06	65.54	65.61	nan	nan	
nTemperature1	110.67	114.46	114.01	111.53	117.74	
nTemperature2	86.75	95.72	91.66	86.01	84.6	
nTemperature3	80.08	76.77	76.76	nan	nan	